

Submit 3 Copies To Appropriate District Office
District I
1625 N French Dr. Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 & St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
May 27, 2004

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30 015 02541
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Melrose Operating Company		6. State Oil & Gas Lease No.
3. Address of Operator C/o P.O. Box 953, Midland, TX 79702		7. Lease Name or Unit Agreement Name Artesia Unit
4. Well Location Unit Letter F 2310' feet from the North line and 2267' feet from the West line Section 3 Township 18S Range 28E NMPM Eddy County		8. Well Number 46
11. Elevation (Show whether DI~ RKB, RT GR, etc) 3602' GR		9. OGRID Number 184860
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat Artesia; queen-Gray-SA 3230
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____		
Pit Liner Thickness: _____ Inil _____ Below-Grade Tank: Volume _____ bbls; Construction Material _____		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: Squeeze upper perforations <input checked="" type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

NMOCD R-11720-A.

3-26-08: MIRU, release packer and TOH w/plastic coated tubing.

3-27-08: Set RBP @ 1940' & test to 1000 psi-held. Dumped 2 sx sand on RBP. TOH to 1746', set packer. Pumped down tubing 2 1/2 bbls per minute @ 1000 psi. Released packer & POH, RIH w/retainer to 1746' & set.

3-28-08: Halliburton pumped 100 sx Cl C w/3% CaCl @ 14.8#, 2 bbl wtr spacer pumped 500 gals flowchek; pumped 200 sx Cl C cement w/3% CaCl at 14.8#/gal. Pressured up to 2300 psi, fell back to 1000 psi. Stig out of tool, reverse out, recovered 1/2 bbl cement to pit. TOH w/tubing.

3-31-08: GIH w/4 3/4" bit mill; tag cement @ 1734', drill on retainer @ 1746'. Circulated hole.

4-1-08: Tag top cement 1746', pick up swivel, drilling on retainer to 1866'. Closed BOP pressured up on csg to 500#-pressure held 24 hrs.

4-2-08: Latched onto RBP, POH. Ran plastic coated 2 3/8" tubing w/ AD-1 packer to 1875'. Top perforation @ 1946'.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒ a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Ann E. Ritchie TITLE Regulatory Agent DATE 4-14-08

Type or print name Ann E. Ritchie E-mail address: ann.ritchie@wtor.net Telephone No. 432 684-6381
For State Use On 1v

APPROVED BY: _____ TITLE _____ DATE _____
Conditions of Approval (if any):

Accepted for record - NMOCD